

Sheet __1__ of ___7__

		TRADE										
Form 1449		U.S Pa	ATTY 2312-	DOCKET	NO.	SERIAL NO. 09/438,392						
	LIST	OF MATERIALS CITED BY	APPLICANT		APPLICANT Takashi AOYAMA et al.							
		(Use several sheets if neces			G DATE vember 19	999	GROUP 1649					
U.S. PATENT DOCUMENTS												
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
		NON-PATENT DOCUME	NTS (Including	Author, Title,	Date, P	ertinent Pa	ages, Etc.)					
73	AA	Akiyoshi, D.E. et al. "T-DNA Proc. Natl. Acad. Sci. USA,	of <i>Agrobacter</i> Oct. 1984; 81:	rium tumefacie :5994-5998	ens enc	odes an er	nzyme of cyto	kinin biosynthesis",				
1	АВ	Aoyama, T. and Chua, NH plants", <i>Plant J.</i> (1997); 11:		icoid-mediated	transci	riptional in	duction syste	m in transgenic				
	AC		Aoyama, T. et al. "Ectopic Expression of the Arabidopsis Transcriptional Activator Athb-1 Alters Leaf Cell Fate in Tobacco", <i>Plant Cell</i> , Nov. 1995; 7:1773-1785									
	AD	Aoyama T. "Glucocorticoid- (Ed. P. Reynolds), CAB Inte	Aoyama T. "Glucocorticoid-inducible Gene Expression in Plants", <i>Inducible Gene Expression in Plants</i> (Ed. P. Reynolds), CAB International (Wallingford) (1999), pp. 43-59									
	AE	Barry, G.F. et al. "Identifica August 1984; 81:4776-4780		d cytokinin bios	syntheti	c gene", <i>P</i>	roc. Natl. Aca	ad. Sci. USA,				
	AF	Beato, M. "Gene Regulation	n by Steroid Ho	ormones", Cell	, Feb. 1	0, 1989; 5	6:335-344					
	AG	Becker, D. et al. "New plant border" <i>Plant Molecular Bio</i>			le mark	ers locate	d proximal to	the left T-DNA				
	АН		Benfey, P.N. and Chua, NH. "The Cauliflower Mosaic Virus 35S Promoter: Combinatorial Regulation of Transcription in Plants", <i>Science</i> , Nov. 16, 1990; 250:959-966									
	Al	Bevan, M.W. and Chilton, M 1982; 16:357-384	Bevan, M.W. and Chilton, MD. "T-DNA of the Agrobacterium T1 and RI Plasmids", <i>Ann. Rev. Genet.</i> , 1982; 16:357-384									
	AJ	Boase, M.R. et al. "Genetic Chrysanthemum (<i>Dendrant</i> March 1998; 34:46-51	Transformatio	on Mediated by florum) Cultiva	<i>Agroba</i> r 'Peac	a <i>cterium T</i> h Margare	umefaciens o t', In Vitro Ce	of Florists' II. Dev. BiolPlant,				
EXAMINER		ve 2		DATE CONS	IDERE	D /	19/	02				
EXAMINER: I	nitial if	reference considered, whethe and not considered. Include	ner or not citation	on is in confor	mation commu	with MPEF inication to	9 609; Draw li p applicant.	ne through citation				



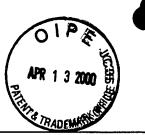


£....

Sheet <u>2</u> of <u>7</u>

Form 1449		U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET NO. 2312-105	SERIAL NO. 09/438,392							
	LIST	OF MATERIALS CITED BY APPLICANT	APPLICANT Takashi AOYAMA et al.								
		(Use several sheets if necessary)	FILING DATE 12 November 1999	GROUP 1649							
NON-PATENT DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)											
93	AK Böhner, S. et al. "Transcriptional activator TGV mediates dexamethasone-inducible and tetracyclinactivatable gene expression", <i>The Plant Journal</i> (1999); 19(1):87-95										
00	AL	Braselmann, S. et al. "A selective transcriptional induction estrogen receptor fusion proteins", <i>Proc. Natl. Acad. Sci.</i>									
	AM	Chuck, G. et al. "KNAT1 Induces Lobed Leaves with Ect Arabidopsis", <i>The Plant Cell</i> , August 1996; 8:1277-1289		rpressed in							
	AN	Coruzzi, G. et al. "Tissue-specific and light-regulated exp subunit of ribulose-1,5-bisphosphate carboxylase", <i>The</i>									
	AO		Dalrymple, M.A. et al. "DNA sequence of the herpes simplex virus type 1 gene whose product is responsible for transcriptional activation of immediate early promoters", <i>Nucleic Acids Research</i> , 1985; 13(21):7865-7879								
	AP	De Veylder, L. et al. "Herbicide Safener-Inducible Gene <i>Physiol.</i> , 1997; 38(5):568-577	Expression in Arabidopsis tha	liana", Plant Cell							
	AQ		Ebinuma, H. et al. "Selection of marker-free transgenic plants using the isopentenyl transferase gene", <i>Proc. Natl. Acad. Sci. USA</i> , March 1997; 94:2117-2121 + cover page								
	AR	Faiss, M. et al. "Conditional transgenic expression of the paracrine signaling in whole tobacco plants", <i>The Plant</i> 3		for cytokinins in							
	AS	Gan, S. and Amasino, R.M. "Inhibition of Leaf Senescen Science, Dec. 22, 1995; 270:1986-1988	ice by Autoregulated Production	on of Cytokinin",							
	АТ	Gatz, C. "Chemically inducible promoters in transgenic p	plants", Curr. Opin. Biotechnol	., 1996; 7:168-172							
	AU	Gatz, C. et al. "Stringent repression and homogeneous of 35S promoter in intact transgenic tobacco plants", <i>The F</i>	de-repression by tetracycline or Plant Journal, 1992; 2(3):397-4	of a modified CaMV 104							
	AV	Gatz, C. "Chemical Control of Gene Expression", Annu. 108	Rev. Plant Physiol. Plant Mol.	Biol., 1997; 48:89-							
V	AW	Gatz, C. and Lenk, I. "Promoters that respond to chemic 3(9):352-358	al inducers", Trends Plant Sci	i., Sept. 1998;							
EXAMINER		DATE CONS	IDERED // 9	102							
FXAMINER	Initial if	reference considered, whether or not citation is in conform	mation with MPEP 609; Draw	I line through citation							

EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet <u>3</u> of <u>7</u>

Form 1449		U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET NO. 2312-105	SERIAL NO. 09/438,392								
	LIST	OF MATERIALS CITED BY APPLICANT	APPLICANT Takashi AOYAMA et al.									
		(Use several sheets if necessary)	FILING DATE 12 November 1999	GROUP 1649								
		NON-PATENT DOCUMENTS (Including Author, Title,	Date, Pertinent Pages, Etc.)									
93	AX	Giniger, E. et al. "Specific DNA Binding of GAL4, A Posit 40:767-774	tive Regulatory Protein of Yea	ast", <i>Cell</i> , April 1985;								
00	AY 9	Goodrich, J.A. et al. "Drosophila TAF _{II} 40 Interacts with B Transcription Factor TFIIB", <i>Cell</i> , Nov. 5, 1993; 75:519-5		n and the Basal								
	AZ	Greene, G.L. et al. "Sequence and Expression of Human Science, March 1986; 231:1150-1154	n Estrogen Receptor Complei	mentary DNA",								
	ВА	Harms, C.T. et al. "Herbicide resistance due to amplifica <i>Mol. Gen. Genet.</i> , 1992; 233:427-435	Harms, C.T. et al. "Herbicide resistance due to amplification of a mutant acetohydroxyacid synthase gene", <i>Mol. Gen. Genet.</i> , 1992; 233:427-435									
	ВВ	Hattori, J. et al. "Multiple resistance to sulfonylureas and imidazolinones conferred by an acetohydroxyacid synthase gene with separate mutations for selective resistance", <i>Mol. Gen. Genet.</i> , 1992; 232:167-173										
	ВС	Hattori, J. et al. "An acetohydroxy acid synthase mutant reveals a single site involved in multiple herbicide resistance", <i>Mol. Gen. Genet.</i> , 1995; 246:419-425										
	BD	Horii, T. et al. "Nucleotide Sequence of the lexA Gene of	Horii, T. et al. "Nucleotide Sequence of the <i>lexA</i> Gene of E. coli", <i>Cell</i> , March 1981; 23:689-697									
	BE		Ishige, F. et al. "A G-box motif (GCCACGTGCC) tetramer confers high-level constitutive expression in dicot and monocot plants", <i>The Plant Journal</i> , 1999; 18(4):443-448									
	BF	Kakimoto, T. "CKI1, a Histidine Kinase Homolog Implica Nov. 8, 1996; 274:982-985	ted in Cytokinin Signal Transc	duction", Science,								
	BG	Kang, H-G et al. "A glucocorticoid-inducible transcription Arabidopsis and induces defense-related genes", The Pl										
	ВН	Keegan, L. et al. "Separation of DNA Binding from the Tr Regulatory Protein", <i>Science</i> , Feb. 1986, 231:699-704	Keegan, L. et al. "Separation of DNA Binding from the Transcription-Activating Function of a Eukaryotic Regulatory Protein", <i>Science</i> , Feb. 1986, 231:699-704									
	ВІ	Klee, H. et al. "Agrobacterium-Mediated Plant Transform Biology", Ann. Rev. Plant Physiol., 1987; 38:467-486	ation and its Further Applicati	ions to Plant								
V	ВЈ	Klee, H. et al. "E2. Transgenic Plants in Hormone Biolog Academic Publishers (Netherlands)) (1995), pp. 340-353		.J. Davies) (Kluwer								
EXAMINER		DATE CONS	IDERED //9/0	7								
	EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609; Draw line through citation f not in conformance and not considered. Include copy of this form with next communication to applicant.											



Sheet <u>4</u> of <u>7</u>

	/-	II.S. Department of Commerce									
Form 1449		U.S. Department of Commerce Patent and Trademark Office		SERIAL NO. 09/438,392							
	LIST	OF MATERIALS CITED BY APPLICANT	APPLICANT Takashi AOYAMA et al.								
		(Use several sheets if necessary)	FILING DATE 12 November 1999	GROUP 1649							
		NON-PATENT DOCUMENTS (Including Author, Title	, Date, Pertinent Pages, Etc.)								
93	вк	Kost, B. et al. "A GFP-mouse talin fusion protein labels cytoskeleton in growing pollen tubes", <i>The Plant Journal</i>		d visualizes the actin							
0,0	BL	Kunkel, T. et al. "Inducible isopentenyl transferase as a Nature Biotechnology, Sept. 1999; 17:916-919	high-efficiency marker for plar	nt transformation",							
	ВМ	Laughon, A. et al. "Primary Structure of the Saccharon 1984; 4:260-267	Laughon, A. et al. "Primary Structure of the <i>Saccharomyces cerevisiae GAL4</i> Gene", <i>Mol. Cell. Biol.</i> , Feb. 1984; 4:260-267								
	BN	Li, Y. et al. "Altered Morphology in Transgenic Tobacco Plants That Overproduce Cytokinins in Specific Tissues and Organs", <i>Developmental Biology</i> , 1992; 153:386-395									
	во	Lin, Y-S et al. "Binding of general transcription factor TFIIB to an acidic activating region", <i>Nature</i> , Oct. 10, 1991; 353:569-571									
	ВР	Lincoln, C. et al. "A <i>knotted1</i> -like Homeobox Gene in Arabidopsis is Expressed in the Vegetative Meristem and Dramatically Alters Leaf Morphology When Overexpressed in Transgenic Plants", <i>The Plant Cell</i> , Dec. 1994; 6:1859-1876									
	BQ	Lloyd, A.M. et al. "Epidermal Cell Fate Determination in Inducible Regulator", Science, Oct. 21, 1994; 266:436-		by a Steroid-							
	BR	Louvion, J-F et al. "Fusion of GAL4-VP16 to a steroid-tinduction of galactose-responsive genes in yeast", <i>Ger</i>		for gratuitous							
	BS	Lyon, B.R. et al. "Cotton plants transformed with a bacterial degradation gene are protected from accidental spray drift damage by the herbicide 2,4-dichlorophenoxyacetic acid", <i>Transgenic Research</i> , 1993; 2:162-169									
	вт	Lyon, B.R. et al. "Expression of a bacterial gene in transgenic tobacco plants confers resistance to the herbicide 2,4-dichlorophenoxyacetic acid", <i>Plant Molecular Biology</i> , 1989; 13:533-540									
	BU	Martinez, A. et al. "Ecdysone agonist inducible transcr Journal, 1999; 19(1):97-106	Martinez, A. et al. "Ecdysone agonist inducible transcription in transgenic tobacco plants", <i>The Plant Journal</i> , 1999; 19(1):97-106								
1	BV	McKenzie, M.J. et al. "Controlled Cytokinin Production Promoter", <i>Plant Physiol.</i> , 1998; 116:969-977	n Transgenic Tobacco Using a	Copper-Inducible							
EXAMINER		DATE CON	SIDERED 1/9	102							
EXAMINER: In	EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609; Draw line through citation f not in conformance and not considered. Include copy of this form with next communication to applicant.										





Sheet	5	of	7

Form 1449	K	TRADEMIRIES	U.S. Department Patent and Trac		ATTY. DOCKET NO. 2312-105	SERIAL NO. 09/438,392						
	LIST	OF MATERIALS CIT	CITED BY APPLICANT		APPLICANT Takashi AOYAMA et al.							
		(Use several sheets	s if necessary)		FILING DATE 12 November 1999	GROUP 1649						
NON-PATENT DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)												
93	BW McNellis, T.W. et al. "Glucocorticoid-inducible expression of a bacterial avirulence gene in transgen Arabidopsis induces hypersensitive cell death", <i>The Plant Journal</i> , 1998; 14(2):247-257											
00	вх		Medford, J.I. et al. "Alterations of Endogenous Cytokinins in Transgenic Plants Using a Chimeric sopentenyl Transferase Gene", <i>The Plant Cell</i> , April 1989; 1:403-413									
	BY		Miesfeld, R. et al. "Genetic Complementation of a Glucocorticoid Receptor Deficiency by Expression of Cloned Receptor cDNA", <i>Cell</i> , Aug. 1, 1986; 46:389-399									
	BZ	Miki, T. et al. "Organization of the lexA gene of Escherichia coli and nucleotide sequence of the regulatory region", <i>Nucleic Acids Research</i> , 1981; 9(3):529-543										
	CA		Millar, A.J. et al. "A Novel Circadian Phenotype Based on Firefly Luciferase Expression in Transgenic Plants", <i>The Plant Cell</i> , Sept. 1992; 4:1075-1087									
	СВ	Cytokinin Biosynthe	Morris, R.O. "E. Molecular Aspects of Hormone Synthesis and Action. E1. Genes Specifying Auxin and Cytokinin Biosynthesis in Prokaryotes", in <u>Plant Hormones</u> (ed. P.J. Davies) (1995) (Kluwer Academic Publishers (Netherlands)), pp. 318-339									
	СС		Napoli, C. et al. "Introduction of a Chimeric Chalcone Synthase Gene into Petunia Results in Reversible Co-Suppression of Homologous Genes <i>in trans</i> ", <i>The Plant Cell</i> , Apr. 1990; 2:279-289									
	CD		entification of DNA se Feb. 1985; 313:810-8		ed for activity of the cauliflowe	er mosaic virus 35S						
	CE	Picard, D. "Steroid-b Cell Biology, Aug. 1		egulating the fu	nctions of heterologous protei	ns in cis", Trends in						
	CF		Picard, D. et al. "A Movable and Regulable Inactivation Function within the Steroid Binding Domain of the Glucocorticoid Receptor", <i>Cell</i> , Sept. 23, 1988; 54:1073-1080									
	CG		"Use of <i>bar</i> as a selectoplasts" <i>Plant Molecu</i>		ene and for the production of 93; 21:871-884	herbicide-resistant						
V	СН		alysis of Cytokinin Met ctrometry", <i>Plant Phys</i>		ransgenic Tobacco by Liquid 141-148	Chromatography-						
EXAMINER		~e ?		DATE CONS	IDERED //9/(リユ						
EXAMINER:	Initial f	reference considered	d, whether or not citati Include copy of this	ion is in conforr form with next	mation with MPEP 609; Draw communication to applicant.	line through citation						



Sheet <u>6</u> of <u>7</u>

Form 1449)	U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET NO. 2312-105	SERIAL NO. 09/438,392									
	LIST	OF MATERIALS CITED BY APPLICANT	APPLICANT Takashi AOYAMA et al.										
		(Use several sheets if necessary)	FILING DATE 12 November 1999	GROUP 1649									
NON-PATENT DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)													
93	CI	CI Rusconi, S. et al. "Functional dissection of the hormone and DNA binding activities of the glucocortic receptor", <i>The EMBO Journal</i> , 1987; 6(5):1309-1315											
	C1	Sadowski, I. et al. "GAL4-VP16 is an unusually potent transcriptional activator", <i>Nature</i> , Oct. 6, 1988; 335:563-564											
	СК	Schena, M. et al. "A steroid-inducible gene expression s Dec. 1991; 88:10421-10425	Schena, M. et al. "A steroid-inducible gene expression system for plant cells", <i>Proc. Natl. Acad. Sci. USA</i> , Dec. 1991; 88:10421-10425										
	CL	Shinmyo, A. et al. "Construction of Gene Expression Sys	Shinmyo, A. et al. "Construction of Gene Expression System in Cultured Tobacco Cells", <i>Ann. N.Y. Acad. Sci.</i> , 1996; 782:97-106										
	СМ		Smigocki, A.C. et al. "Cytokinin gene fused with a strong promoter enhances shoot organogenesis and zeatin levels in transformed plant cells", <i>Proc. Natl. Acad. Sci. USA</i> , July 1988; 85:5131-5135										
	CN	Smigocki, A.C. et al. "Cytokinin-to-Auxin Ratios and Morphology of Shoots and Tissues Transformed by a Chimeric Isopentenyl Transferase Gene", <i>Plant Physiol.</i> , 1989; 91:808-811											
	со		Smigocki, A.C. "Cytokinin content and tissue distribution in plants transformed by a reconstructed isopentenyl transferase gene", <i>Plant Molecular Biology</i> , 1991; 16:105-115										
	СР	Smigocki, A. et al. "Cytokinin-mediated insect resistance Plant Molecular Biology, 1993; 23:325-335	e in <i>Nicotiana</i> plants transform	ned with the <i>ipt</i> gene",									
	CQ	Tamaoki, M. et al. "Ectopic Expression of a Tobacco Ho Morphology and Hormone Levels in Transgenic Tobacco											
	CR	Thomas, J.C. et al. "Light-induced expression of <i>ipt</i> from <i>Agrobacterium tumefaciens</i> results in cytokinin accumulation and osmotic stress symptoms in transgenic tobacco", <i>Plant Molecular Biology</i> , 1995; 27:225-235 + <i>Plant Molecular Biology</i> , 1995; 28:965 Erratum											
,	cs	Tran Thanh Van, K.M. "Control of Morphogenesis in in vitro Cultures", <i>Ann. Rev. Plant Physiol.</i> , 1981; 32:291-311											
V	/ СТ	Triezenberg, S.J. et al. "Functional dissection of VP16, timmediate early gene expression", Genes & Developme		implex virus									
EXAMINE	?	DATE CONS	IDERED 1/9/	01									
	EXAMINER: Initial/if reference considered, whether or not citation is in conformation with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.												



Sheet __7__ of ___7_

	•									
Form 1449		TRADEMAIN	U.S. Department of Patent and Trad	of Commerce emark Office	ATTY. DOCKET NO. 2312-105	SERIAL NO. 09/438,392				
	LIST	OF MATERIALS CI	TED BY APPLICANT		APPLICANT Takashi AOYAMA et al.					
		(Use several shee	ts if necessary)		FILING DATE 12 November 1999	GROUP 1649				
NON-PATENT DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)										
92	CU	Waldron, C. et al.	"Resistance to hygromy	cin B", <i>Plant N</i>	folecular Biology; 1985; 5:103	-108				
0,0	CV	Wiersma, P.A. et a from <i>Brassica nap</i>	al. "Isolation, expression us", Mol. Gen. Genet.,	n and phylogen 1989; 219:413-	etic inheritance of an acetolac 420	ctate synthase gene				
"										
:										
-										
					,					
EXAMINER		Jae 3	~	DATE CONS	DERED / / 9 / 0	٢				
					nation with MPEP 609; Draw	line through citation				



Sheet _ 1 _ of _ 1

Form 1449									Department o			TTY. DOCKET NO. 312-105		SERIAL NO. 09/438,392		
	LIST	OF N	F MATERIALS CITED BY APPLICANT									APPLICANT Takashi AOYAMA et al.				
		(Use several sheets if necessary)									FILING DATE GROUP 12 November 1999 1649					
U.S. PATENT DOCUMENTS																
EXAMINER INITIAL			DOCUMENT NUMBER						DATE	NAME	CLASS		SUBCLAS	s ;	FILING I	DATE IF
	AA												2	_ {	2 50	
	AB												2		ヨロ	
	AC												, N	Š.		
	AD															
	ΑE															
								F	DREIGN PATE	NT DOCUME	NTS					
			DOCUMENT							0011117	01.400		SUBCLASS		TRANS	LATION
				NU	JMB	ER			DATE	COUNTR		CLASS	SUBCLASS		YES	МO
	AF															
	AG															
		N	ON-	PA	ΓΕΝ	T DO	CU	ME	NTS (Including	Author, Title,	Date,	Pertinent P	ages, Etc.)			
77	АН	gal	Ooms. G. et al. "From tumour to tuber; tumour cell characteristics and chromosome numbers of crown gall-derived tetraploid potato plants (<i>Solanum tuberosum</i> cv. 'Maris Bard')", <i>Theor. Appl. Genet.</i> , 1983; 66:169-172													
			_						1							
													/			
EXAMINER	7		e		2) -				DATE CONS	SIDEF	RED /	191	/ _	1	
EXAMINER:	nitial if	refe e an	rend d no	ce c	ons nsic	idere	d, w I. In	hetl clud	ner or not citati le copy of this	on is in confor form with next	matio	n with MPE	P 609; Draw o applicant.	line	through	citation